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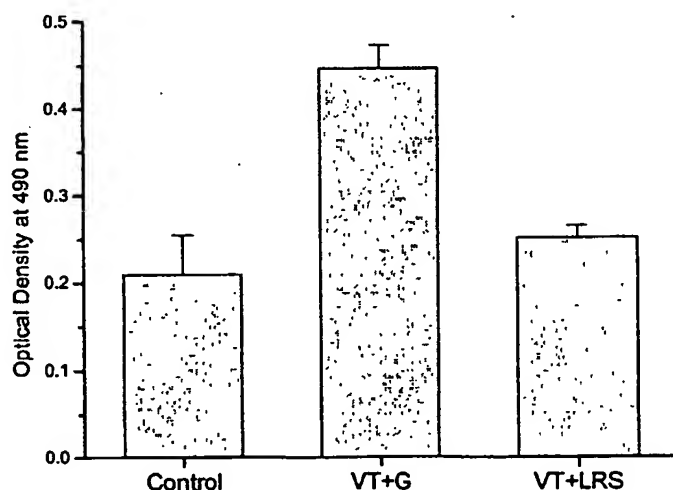
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(54) Title: METHOD OF IMPROVING IMMUNE FUNCTION IN MAMMALS USING LACTOBACILLUS REUTERI STRAINS



(57) Abstract: The invention herein is related to the use of *Lactobacillus reuteri* strains as immune enhancing agents, methods of improving immune-function in mammals using *Lactobacillus reuteri* strains in products containing cells of such strains and the products as such. These strains exhibit good toxin binding and neutralizing effect, and exhibit good CD4+ cell recruitment.